

AUG 1 4 2002



UV-208



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

AUG 0 8 2002

Technology Center 2100

PATENT APPLICATION

Applicants

: William L. Thomas et al.

Application No.: 09/974,529 Confirmation No.: 9814

Filed

: October 9, 2001

For

: SYSTEMS AND METHODS FOR SUPPLEME

ON-DEMAND MEDIA

Group Art Unit

: 2171

Examiner

: Not yet assigned

New York, New York 10020 August 2, 2002

Commissioner for Patents P.O. Box 2327 Arlington, VA 22202

TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information Disclosure Statement in the above-identified application. This Statement is submitted:

- within three months of the application filing date;
- more than three months from the application [X] filing date but before the mailing date of

the first Office Action on the merits.

In accordance with 37 C.F.R. § 1.97, submission of this Statement requires no fee. However, if for any reason a fee is due, the Director of the U.S. Patent and Trademark Office is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,

Adam M. Saltzman

Reg. No. P-52,188

Agent for Applicants

FISH & NEAVE

Customer No. 1473

1251 Avenue of the Americas

New York, New York 10020-1104

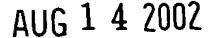
Tel.: (212) 596-9000

Fax: (212) 596-9090

I Hereby Certify that this Correspondence is being Deposited with the U.S. Postal Service as Pirst Class Mail in an Envelope Addressed to: COMMISSIONER POR PATENTS P.O. BOX 2327 HRLINGTON, VA 22202 on

Hand Darein

RECEIVED



Technology Center 2600

UV-208

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : William L. Thomas et al.

Application No.: 09/974,529 Confirmation No.: 9814

Filed : October 9, 2001

For : SYSTEMS AND METHODS FOR SUPPLEMENTING

ON-DEMAND MEDIA

Group Art Unit : 2171

Examiner : Not yet assigned

New York, New York 10020

August 2, 2002

Commissioner for Patents P.O. Box 2327 Arlington, VA 22202

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, applicants wish to call the attention of the Examiner to the following patents and patent publications:

U.S. Patents Documents

Michael	R.	Levine	Re. 35,954	11/10/98
George,	et	al.	4,355,415	10/19/82
Krüger,	et	al.	4,488,179	12/11/84
Freeman			4,602,279	07/22/86

Harvey, et al.	4,694,490	09/15/87
Harvey, et al.	4,704,725	11/03/87
Young	4,706,121	11/10/87
Hayes	4,718,107	01/05/88
Hashimoto	4,745,549	05/17/88
Reiter, et al.	4,751,578	06/14/88
Muguet	4,787,063	11/22/88
Freeman	4,847,698	07/11/89
Welsh	4,857,999	08/15/89
Kinghorn	4,908,707	03/13/90
Vogel	4,930,158	05/29/90
Duffield, et al.	4,959,720	09/25/90
Levine	4,963,994	10/16/90
Harvey, et al.	4,965,825	10/23/90
Young	4,977,455	12/11/90
Baji, et al.	5,027,400	06/25/91
Strubbe, et al.	5,047,867	09/10/91
Ando	5,109,279	04/28/92
Harvey, et al.	5,109,414	04/28/92
Mankovitz	5,134,719	07/28/92
Young	5,151,789	09/29/92
Wachob	5,155,591	10/13/92
Bradley, et al.	5,172,413	12/15/92
Bronfin, et al.	5,200,822	04/06/93
Strubbe	5,223,924	06/29/93
Apitz	5,231,493	07/27/93
Harvey, et al.	5,233,654	08/03/93
Grandmougin	5,249,043	09/28/93
Vogel	5,253,066	10/12/93
Kim	5,299,006	03/29/94
Harvey, et al.	5,335,277	08/02/94
Rusis	5,339,434	08/16/94
Frank, et al.	5,341,350	08/23/94
Young, et al.	5,353,121	10/04/94
Banker, et al.	5,357,276	10/18/94
DePietro, et al.	5,404,567	04/04/95
Graves, et al.	5,410,344	04/25/95
Wunderlich, et al.	5,426,699	06/20/95
Blahut, et al.	5,442,389	08/15/95
Wolf, et al.	5,461,415	10/24/95

•

Ohga, et al.	5,465,385	11/07/95
Strubbe, et al.	5,483,278	01/09/96
Hoarty	5,485,197	01/16/96
Marshall, et al.	5,502,504	03/26/96
Dunn, et al.	5,517,257	05/14/96
Mankovitz, et al.	5,523,794	06/04/96
Marshall, et al.	5,523,796	06/04/96
Clanton, III et al.	5,524,195	06/04/96
Hollmann, et al.	5,524,271	06/04/96
Levitan	5,534,911	07/09/96
Harper, et al.	5,537,141	07/16/96
Blahut, et al.	5,539,449	07/23/96
Lakhani	5,539,880	07/23/96
Story	5,541,638	07/30/96
Mankovitz	5,541,738	07/30/96
Ellis, et al.	5,548,338	08/20/96
Klosterman	5,550,576	08/27/96
McMullan, Jr., et al.	5,550,825	08/27/96
Maze, et al.	5,557,338	09/17/96
Davis, et al.	5,559,548	09/24/96
Hendricks, et al.	5,559,549	09/24/96
Ely, et al.	5,574,778	11/12/96
Davis, et al.	5,576,755	11/19/96
Baker, et al.	5,583,561	12/10/96
Wanderscheid, et al.	5,583,563	12/10/96
Lawler, et al.	5,585,838	12/17/96
Harper, et al.	5,585,858	12/17/96
Knee, et al.	5,589,892	12/31/96
Lett, et al.	5,592,551	01/07/97
Florin, et al.	5,594,509	01/14/97
Goodman	5,594,779	01/14/97
Hendricks, et al.	5,600,364	02/04/97
Hendricks, et al.	5,600,573	02/04/97
Wanderscheid, et al.	5,602,582	02/11/97
Stautner, et al.	5,606,642	02/25/97
Cluts	5,616,876	04/01/97
Russo	5,619,247	04/08/97
Billock, et al.	5,619,249	04/08/97
	·	· ·
Roop, et al.	5,619,274	04/08/97

•

•

Blomfield-Brown	5,625,678	04/29/97
Youman, et al.	5,629,733	05/13/97
Goldman	5,629,867	05/13/97
Aristides, et al.	5,630,119	05/13/97
Freeman	5,632,007	05/20/97
Alten, et al.	5,635,978	06/03/97
Park, et al.	5,635,987	06/03/97
Dunn, et al.	5,648,824	07/15/97
Lazarus, et al.	5,652,613	07/29/97
Matthews, III	5,654,748	08/05/97
Zereski, Jr. et al.	5,654,886	08/05/97
Aristides, et al.	5,657,072	08/12/97
Hendricks, et al.	5,659,350	08/19/97
Thomas, et al.	5,666,645	09/09/97
Mavity	5,675,743	10/07/97
Hendricks, et al.	5,682,195	10/28/97
Harrison	5,694,163	12/02/97
Safadi	5,696,765	12/09/97
Lawler, et al.	5,699,107	12/16/97
Hylton, et al.	5,708,961	01/13/98
Marshall, et al.	5,710,601	01/20/98
Janin, et al.	5,717,452	02/10/98
Dunn, et al.	5,721,829	02/24/98
Young	5,727,060	03/10/98
Logan, et al.	5,732,216	03/24/98
France, et al.	5,734,119	03/31/98
Hendricks, et al.	5,734,853	03/31/98
Tsao, et al.	5,742,443	04/21/98
Clanton, III, et al.	5,745,710	04/28/98
Girard, et al.	5,751,282	05/12/98
Faust, et al.	5,752,159	05/12/98
Dunn	5,752,160	05/12/98
Epperson, et al.	5,754,771	05/19/98
Herz, et al.	5,758,257	05/26/98
Shoff, et al.	5,758,258	05/26/98
Lawler	5,758,259	05/26/98
Ellis, et al.	5,760,821	06/02/98
Stumm	5,768,528	06/16/98
Hite, et al.	5,774,170	06/30/98
Cathey, et al.	5,778,182	07/07/98

• • •

Monteiro, et al.	5,778,187	07/07/98
Sheehan	5,781,226	07/14/98
Goode, et al.	5,781,227	07/14/98
Alten, et al.	5,781,246	07/14/98
Roop, et al.	5,790,198	08/04/98
Lau, et al.	5,790,423	08/04/98
Asamizuya	5,793,412	08/11/98
Fujita, et al.	5,793,971	08/11/98
Allen	5,794,217	08/11/98
Davis, et al.	5,796,952	08/18/98
Karlton, et al.	5,802,284	09/01/98
Brown	5,805,154	09/08/98
Lawler, et al.	5,805,763	09/08/98
Laursen, et al.	5,805,804	09/08/98
McArthur	5,805,806	09/08/98
Young, et al.	5,808,608	09/15/98
Usui, et al.	5,808,694	09/15/98
Goldman	5,809,246	09/15/98
Rowe, et al.	5,812,123	09/22/98
Milnes, et al.	5,812,205	09/22/98
Youden, et al.	5,815,146	09/29/98
Howe, et al.	5,818,438	10/06/98
Nelson	5,819,019	10/06/98
Foladare, et al.	5,819,160	10/06/98
Brown	5,822,530	10/13/98
Brenner, et al.	5,830,068	11/03/98
Neel, et al.	5,838,314	11/17/98
Schulhof, et al.	5,841,979	11/24/98
Coleman, et al.	5,844,620	12/01/98
LaJoie, et al.	5,850,218	12/15/98
Dunn, et al.	5,861,906	01/19/99
Thompson	5,881,245	03/16/99
Kindell	5,884,028	03/16/99
Berg	5,886,707	03/23/99
Humpleman	5,886,732	03/23/99
Harvey, et al.	5,887,243	03/23/99
Duso, et al.	5,892,915	04/06/99
Reber, et al.	5,894,589	04/13/99
Meyer, et al.	5,896,414	04/20/99
Flurry	5,898,441	04/27/99

Wahl	5,898,456	04/27/99
DuLac	5,899,582	05/04/99
Okada, et al.	5,900,904	05/04/99
Kimura, et al.	5,903,234	05/11/99
Emura	5,903,263	05/11/99
Moeller, et al.	5,903,264	05/11/99
Lawler	5,905,522	05/18/99
Kobayashi, et al.	5,905,847	05/18/99
Allen	5,909,638	06/01/99
Amano	5,911,046	06/08/99
Nakamura, et al.	5,913,039	06/15/99
Janky	5,914,941	06/22/99
Joseph, et al.	5,915,090	06/22/99
Kouloheris	5,915,094	06/22/99
Scott	5,916,303	06/29/99
Asamizuya	5,917,538	06/29/99
Barrett, et al.	5,917,835	06/29/99
Bleidt, et al.	5,920,702	07/06/99
Schafer	5,920,800	07/06/99
Hanson	5,922,045	07/13/99
Emura	5,922,048	07/13/99
Sutton, Jr.	5,923,361	07/13/99
Mayer	5,926,204	07/20/99
Krause, et al.	5,926,205	07/20/99
Katz, et al.	5,926,624	07/20/99
Wang, et al.	5,928,327	07/27/99
Broadwin, et al.	5,929,850	07/27/99
Teng, et al.	5,930,473	07/27/99
Ottesen, et al.	5,930,493	07/27/99
Wolfe, et al.	5,931,901	08/03/99
Vahalia, et al.	5,933,603	08/03/99
Adams, et al.	5,933,835	08/03/99
Dixon, et al.	5,935,206	08/10/99
St.ang.hle, et al.	5,936,569	08/10/99
Treffers, et al.	5,940,071	08/17/99
Klosterman	5,940,073	08/17/99
Cave, et al.	5,943,046	08/24/99
Suzuki	5,943,047	08/24/99
Dunn	5,945,987	08/31/99
Tsai	5,947,746	09/07/99

•

Doerr, et al.	5,949,411	09/07/99
Agraharam, et al.	5,956,482	09/21/99
Dokic	5,959,659	09/28/99
Polish	5,963,202	10/05/99
Catanzarite, et al.	5,964,455	10/12/99
Butcher	5,969,714	10/19/99
Ueda	5,973,680	10/26/99
Wakai, et al.	5,973,722	10/26/99
Haraguchi	5,974,217	10/26/99
Gaughan, et al.	5,977,963	11/02/99
Rebane, et al.	5,978,567	11/02/99
Wu, et al.	5,978,843	11/02/99
Ellis, et al.	5,986,650	11/16/99
Inoue, et al.	5,990,881	11/23/99
Krisbergh, et al.	5,999,970	12/07/99
Schein, et al.	6,002,394	12/14/99
Yurt, et al.	6,002,720	12/14/99
Ahmad, et al.	6,005,564	12/21/99
Hill	6,005,600	12/21/99
Decker, et al.	6,009,465	12/28/99
Hasegawa	6,012,089	01/04/00
Boyce	6,012,091	01/04/00
Troxel, et al.	6,014,381	01/11/00
Ito, et al.	6,014,693	01/11/00
Aharoni, et al.	6,014,694	01/11/00
Cannon, et al.	6,014,706	01/11/00
Kermode, et al.	6,018,359	01/25/00
Durana, et al.	6,018,765	01/25/00
De Lang	6,020,912	02/01/00
Taniguchi, et al.	6,022,223	02/08/00
Ozawa, et al.	6,023,725	02/08/00
Matthews, et al.	6,025,837	02/15/00
Russo	6,025,868	02/15/00
Rosin, et al.	6,028,600	02/22/00
Farris, et al.	6,029,064	02/22/00
Wolfe, et al.	6,038,591	03/14/00
Macrae, et al.	6,052,145	04/18/00
Knudson, et al.	6,141,488	10/31/00
Thompson, et al.	6,160,546	12/12/00
Gordon, et al.	6,208,335	03/27/01

• • •

Carr, et al.	6,209,129	03/27/01
Billock, et al.	6,314,575	11/06/01

Foreign Patent Documents

Japan	60-61935	09/04/85
PCT	WO 88/04507	06/16/88
PCT	WO 89/12370	12/14/89
PCT	WO 90/00847	01/25/90
PCT	WO 91/00670	01/10/91
EPO	EP 0 424 469 B1	05/02/91
PCT	WO 91/07050	05/16/91
PCT	WO 92/04801	03/19/92
Great Britain	2 256 115	11/25/92
EPO	EP 0 572 090 A	02/01/93
EPO	EP 0 535 749 A2	04/07/93
PCT	WO 93/08542	04/29/93
PCT	WO 93/22877	11/11/93
PCT	WO 94/14284	06/23/94
R.O.C.	Pub. No. 247388	10/15/94
EPO	EP 0 624 039 A2	11/09/94
PCT	WO 95/01058	01/05/95
PCT	WO 95/15658	06/08/95
EPO	EP 0 662 771	07/12/95
EPO	EP 0 682 452 A2	11/15/95
PCT	WO 95/31069	11/16/95
PCT	WO 95/32583	11/30/95
PCT	WO 95/32584	11/30/95
PCT	WO 95/32585	11/30/95
PCT	WO 95/32587	11/30/95
PCT	WO 96/09721	03/28/96
EPO	EP 0 711 076 A	05/08/96
PCT	WO 96/17467	06/06/96
EPO	EP 0 725 539 A2	08/07/96
PCT	WO 96/25821	08/22/96
PCT	WO 96/33572	10/24/96
PCT	WO 96/34491	10/31/96
PCT	WO 96/34467	10/31/96
PCT	WO 96/41472	12/19/96
PCT	WO 96/41478	12/19/96

EPO	EP 0 758 833	02/19/97
EPO	EP 0 763 938 A2	03/19/97
PCT	WO 97/13368	04/10/97
PCT	WO 97/19555	05/29/97
PCT	WO 97/21291	06/12/97
PCT	WO 97/29458	08/14/97
PCT	WO 97/32434	09/04/97
PCT	WO 97/34413	09/18/97
PCT	WO 97/34414	09/18/97
PCT	WO 97/37500	10/09/97
PCT	WO 97/42763	11/13/97
PCT	WO 97/46016	12/04/97
PCT	WO 97/46943	12/11/97
PCT	WO 97/47124	12/11/97
PCT	WO 97/48228	12/18/97
PCT	WO 97/48230	12/18/97
PCT	WO 97/49237	12/24/97
PCT	WO 97/49242	12/24/97
PCT	WO 98/00975	01/08/98
PCT	WO 98/00976	01/08/98
PCT	WO 98/01995	01/15/98
PCT	WO 98/06219	02/12/98
PCT	WO 98/07277	02/19/98
PCT	WO 98/10589	03/12/98
PCT	WO 98/12872	03/26/98
PCT	WO 98/17033	04/23/98
PCT	WO 98/17064	04/23/98
PCT	WO 98/18260	04/30/98
PCT	WO 98/19459	05/07/98
PCT	WO 98/26528	06/18/98
PCT	WO 98/26584	06/18/98
PCT	WO 98/27723	06/25/98
PCT	WO 98/31115	07/16/98
PCT	WO 98/31116	07/16/98
EPO	EP 0 854 645 A	07/22/98
PCT	WO 98/34405 A1	08/06/98
PCT	WO 98/38831	09/03/98
PCT	WO 98/39893	09/11/98
PCT	WO 98/47279	10/22/98
EPO	EP 0 874 524 A1	10/28/98

PCT	WO	99/03267	01/21/99
PCT	WO	99/04561	01/28/99
PCT	WO	99/39466	01/29/99
PCT	WO	99/11060	03/04/99
PCT	WO	99/12320	03/04/99
PCT	WO	99/27681	06/03/99
PCT	WO	99/28897	06/10/99
PCT	WO	99/30491	06/17/99
EPO	EP	0 924 927 A2	06/23/99
EPO	EP	0 986 046 A1	08/13/99
PCT	WO	99/45700	09/10/99
PCT	WO	99/45702	09/10/99
EPO	EP	0 944 253 A1	09/22/99
PCT	WO	99/56466	11/04/99
PCT	WO	99/56473	11/04/99
PCT	WO	99/60783	11/25/99
PCT	WO	99/60789	11/25/99
PCT	WO	99/60790	11/25/99
PCT	WO	99/65244	12/16/99
PCT	WO	99/66725	12/23/99
PCT	WO	00/02380	01/13/00
PCT	WO	00/04706	01/27/00
PCT	WO	00/05885	02/03/00
PCT	WO	00/11869	03/02/00
PCT	WO	00/16548	03/23/00
PCT	WO	00/33560	06/08/00
PCT	WO	00/79798	12/28/00
PCT	WO	01/01677	01/04/01
PCT	WO	01/01689	01/04/01
PCT	WO	01/19086	03/15/01
PCT	WO	01/35662	05/17/01
PCT	WO	01/46869	06/28/01
PCT	WO	01/50743	07/12/01
PCT	WO	01/58158	08/09/01
PCT	WO	01/78382	10/18/01

Other Documents

CableData brochure, "A New Approach To Addressability" (undated).

"Addressable Converters: A New Development at CableData," Via Cable, Vol. 1, No. 12 (December 1981).

Hofmann, Neumann, Oberlies, and Schadwinkel, "Videotext Programmiert Videorecorder," Rundfunktechnische Mitteilungen, Nov.-Dec. 1982, pp. 254-57 (translation abstract attached)

James Sorce et al., "Designing a Broadband Residential Entertainment Service: A Case Study," 13th International Symposium Human Factors in Telecommunications, Torino, Italy, September 10-14, 1990 pp. 141-148.

Vito Brugliera, "Digital On-Screen Display - A New Technology for the Consumer Interface," Symposium Record Cable Sessions, 18th International Television Symposium and Technical Exhibition, Montreux, Switzerland 10-15 June 1993, pp. 571-586 (June 11, 1993).

Matthew D. Miller, "A Scenario for the Deployment of Interactive Multimedia Cable Television Systems in the United States in the 1990's," Proceedings of the IEEE, Vol. 82, No. 4, pp. 585-589 (April 1994).

Yee-Hsiang Chang et al., "An Open-Systems Approach to Video on Demand," IEEE Communications Magazine, Vol. 32, pp. 68-80 (May 1994).

"Electronic Programme Guide (EPG); Protocol for a TV Guide using electronic data transmission" by European Telecommunication Standards Institute, May 1997, Valbonne, France, publication no. ETS 300 707

Patent abstract for Japanese patent JP 10 065978, PATENT ABSTRACTS OF JAPAN, vol. 1998, no. 08, June 3, 1998.

"Windows 98 Feature Combines TV, Terminal and the Internet, "New York Times, August 18, 1998

The New York Times," 2 Makers Plan Introductions of Digital VCR", by John Markoff, March 29, 1999.

David M. Rudnick, United States Patent Application for "Interactive Television Program Guide System Having Graphic Arrangements of Program Event Regions, filed April 1, 1999, Application No.: 09/283,681.

Patent abstract for Japanese patent JP 11 032272, PATENT ABSTRACTS OF JAPAN, vol. 1999, no. 05, May 31 1999.

Patent abstract for Japanese patent JP 11 205711, PATENT ABSTRACTS OF JAPAN, vol. 1999, no. 12, July 30, 1999.

"Digital Video Broadcasting (DVB); DVB specification for data broadcasting", European Telecommunications Standards Institute, Draft EN 301 192 V1.2.1 (1999-01).

These documents are listed on the accompanying Form PTO-1449 (submitted in duplicate) and copies are enclosed herewith.

Applicants also wish to bring the Examiner's attention to U.S. Patent Application Serial No. 09/070,555, filed April 30, 1998 (a copy of this application is enclosed and identified as PCT Publication WO 99/56473), U.S. Patent Application Serial No. 09/775,115, filed February 1, 2001 (a copy of this application is enclosed and identified as PCT Publication WO 01/58158), U.S. Patent Application Serial No. 09/754,753, filed January 4, 2001 (a copy of this application is enclosed and identified as PCT Publication WO 01/50743), U.S. Patent Application Serial No. 09/731,115, filed December 6, 2000 (a copy of this application is enclosed and identified as PCT Publication is enclosed and identified as PCT Publication

WO 01/46869, U.S. Patent Application Serial No. 09/589,186, filed June 6, 2000 (a copy of this application is enclosed and identified as PCT Publication WO 01/19086), U.S. Patent Application Serial No. 09/492,713, filed January 27, 2000 (a copy of this application is enclosed and identified as PCT Publication WO 00/79798), U.S. Patent Application Serial No. 09/110,667, filed July 7, 1998 (a copy of this application is enclosed and identified as PCT Publication WO 00/02380), U.S. Patent Application Serial No. 09/329,850, filed June 11, 1999 (a copy of this application is enclosed and identified as PCT Publication WO 99/66725), U.S. Patent Application Serial No. 09/070,555, filed April 30, 1998 (a copy of this application is enclosed and identified as PCT Publication WO 99/56473), U.S. Patent Application Serial No. 09/139,777, filed August 25, 1998 (a copy of this application is enclosed and identified as PCT Publication WO 99/60789), U.S. Patent Application Serial No. 09/139,798, filed August 25, 1998 (a copy of this application is enclosed and identified as PCT Publication WO 99/45700), U.S. Patent Application Serial No. 09/217,100, filed December 16, 1998 (a copy of this application is enclosed and identified as PCT publication

WO 99/60783), U.S. Patent Application Serial No.
09/070,604, filed April 30, 1998 (a copy of this
application is enclosed and identified as PCT Publication
WO 99/56466), U.S. Patent Application Serial No.
09/054,917, filed April 2, 1998 (a copy of this application
is enclosed and identified as PCT Publication WO 99/30491),
and U.S. Patent Application Serial No. 09/034,939, filed
March 4, 1998 (a copy of this application is enclosed and
identified as PCT Publication WO 99/45702).

It is respectfully requested that these documents be: (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed on any patent which may issue on this application.

Applicants request that a copy of Form PTO-1449, as considered and initialized by the Examiner, be returned with the next communication.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

Reg. No. P-52,188

Agent for Applicants

FISH & NEAVE

Customer No. 1473

1251 Avenue of the Americas

New York, New York 10020-1104

Tel.: (212) 596-9000

Fax: (212) 596-9090

I Hereby Certify that this Correspondence is being Deposited with the U.S. Postal Service as First Class Mail in an Envelope Addressed to:

COMMISSIONER FOR
PATENTS P.O. GOX 2327
PARLINGTON, VA22202 on

Signature of Person Signing

AUG 0 6 2002

PADEMARY

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO.	SERIAL NO.
UV/208	09/974,529
APPLICANT William L. Thomas et al.	CONFIRMATION NO. 9814
FILING DATE	GROUP
October 9, 2001	2171

U.S. PATENT DOCUMENTS

			U.S. TATENT DOCUMEN	 		· · · · · · · · · · · · · · · · · · ·
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	Re. 35,954	11/10/98	Michael R. Levine			
	4,355,415	10/19/82	George, et al.			
	4,488,179	12/11/84	Krüger, et al.		DEC	
	4,602,279	07/22/86	Freeman		HEU	EIVED
	4,694,490	09/14/87	Harvey, et al.		AUG	1 4 2002
	4,704,725	11/03/87	Harvey, et al.			
	4,706,121	11/10/87	Young		lechnology	Center 2600
	4,718,107	01/05/88	Hayes			
	4,745,549	05/17/88	Hashimoto			
	4,751,578	06/14/88	Reiter, et al.			
	4,787,063	11/22/88	Muguet			
	4,847,698	07/11/89	Freeman			
	4,857,999	08/15/89	Welsh			
	4,908,707	03/13/90	Kinghorn			
	4,930,158	05/29/90	Vogel			
	4,959,720	09/25/90	Duffield, et al.			
	4,963,994	10/16/90	Levine			
	4,965,825	10/23/90	Harvey, et al.			
	4,977,455	12/11/90	Young			
	5,027,400	06/25/91	Baji, et al.			
	5,047,867	09/10/91	Strubbe, et al.			
	5,109,279	04/28/92	Ando			
	5,109,414	04/28/92	Harvey, et al.			
	5,134,719	07/28/92	Mankovitz			
	5,151,789	09/29/92	Young			
	5,155,591	10/13/92	Wachob			
	5,172,413	12/15/92	Bradley, et al.			

EXAMINER

AUG 0 6 2002 .

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. UV/208

SERIAL NO. 09/974,529

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT William L. Thomas et al. **CONFIRMATION** NO. 9814

FILING DATE October 9, 2001

GROUP 2171

		U.S.	PATENT DOCUMENTS	(Continued)		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,200,822	04/06/93	Bronfin, et al.			
	5,223,924	06/29/93	Strubbe			
	5,231,493	07/27/93	Apitz		RECE	VED
	5,233,654	08/03/93	Harvey, et al.		AUG 1 4	2002
	5,249,043	09/28/93	Grandmougin		AUG 1	
	5,253,066	10/12/93	Vogel		Technology Co	enter 2600
	5,299,006	03/29/94	Kim			
	5,335,277	08/02/94	Harvey, et al.			
	5,339,434	08/16/94	Rusis			
	5,341,350	08/23/94	Frank, et al.			
	5,353,121	10/04/94	Young, et al.			
	5,357,276	10/18/94	Banker, et al.			
	5,404,567	04/04/95	DePietro, et al.			
	5,410,344	04/25/95	Graves, et al.			
	5,426,699	06/20/95	Wunderlich, et al.			
	5,442,389	08/15/95	Blahut, et al.			
	5,461,415	10/24/95	Wolf, et al.			
	5,465,385	11/07/95	Ohga, et al.			
	5,483,278	01/09/96	Strubbe, et al.			
	5,485,197	01/16/96	Hoarty		- 1400 140	
	5,502,504	03/26/96	Marshall, et al.			
	5,517,257	05/14/96	Dunn, et al.			
**************************************	5,523,794	06/04/96	Mankovitz, et al.			
	5,523,796	06/04/96	Marshall, et al.			
	5,524,195	06/04/96	Clanton, III et al.			
	5,524,271	06/04/96	Hollmann, et al.			
	5,534,911	07/09/96	Levitan			

EXAMINER

AUG 0 6 2002

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
UV/208

APPLICANT
William L. Thomas et al.

FILING DATE

SERIAL NO.
09/974,529

CONFIRMATION
NO. 9814

GROUP

2171

October 9, 2001

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS (Continued)

		U.S.	PATENT DOCUMENTS (C	Continued)		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,537,141	07/16/96	Harper, et al.			
	5,539,449	07/23/96	Blahut, et al.			
	5,539,880	07/23/96	Lakhani		RECE	VED
	5,541,638	07/30/96	Story			
	5,541,738	07/30/96	Mankovitz		AUG 1 4	2002
	5,548,338	08/20/96	Ellis, et al.		Technology Co	ntor 2000
	5,550,576	08/27/96	Klosterman		Toolinology Co	11161 2000
	5,550,825	08/27/96	McMullan, Jr., et al.			
	5,557,338	09/17/96	Maze, et al.		,	
	5,559,548	09/24/96	Davis, et al.			
	5,559,549	09/24/96	Hendricks, et al.			
	5,574,778	11/12/96	Ely, et al.			
	5,576,755	11/19/96	Davis, et al.			
	5,583,561	12/10/96	Baker, et al.			
	5,583,563	12/10/96	Wanderscheid, et al.			
	5,585,838	12/17/96	Lawler, et al.			
	5,585,858	12/17/96	Harper, et al.			
	5,589,892	12/31/96	Knee, et al.			
	5,592,551	01/07/97	Lett, et al.			
	5,594,509	01/14/97	Florin, et al.			
	5,594,779	01/14/97	Goodman			
	5,600,364	02/04/97	Hendricks, et al.			·
	5,600,573	02/04/97	Hendricks, et al.			
	5,602,582	02/11/97	Wanderscheid, et al.			
	5,606,642	02/25/97	Stautner, et al.			
	5,616,876	04/01/97	Cluts			
	5,619,247	04/08/97	Russo			

EXAMINER

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
UV/208

APPLICANT
William L. Thomas et al.

SERIAL NO.
09/974,529

CONFIRMATION
NO. 9814

FILING DATE

GROUP

2171

October 9, 2001

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS (Continued)

		U.S.	PATENT DOCUMENTS	(Continued)		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,619,249	04/08/97	Billock, et al.			
	5,619,274	04/08/97	Roop, et al.			
	5,623,613	04/22/97	Rowe, et al.		RECE	VED
	5,625,678	04/29/97	Blomfield-Brown			
	5,629,733	05/13/97	Youman, et al.		AUG 1 4	2002
	5,629,867	05/13/97	Goldman		Technology Ce	nter 2600
	5,630,119	05/13/97	Aristides, et al.			1101 2000
	5,632,007	05/20/97	Freeman			
	5,635,978	06/03/97	Alten, et al.			
	5,635,987	06/03/97	Park, et al.	· •	:	
	5,648,824	07/15/97	Dunn, et al.			
	5,652,613	07/29/97	Lazarus, et al.		:	
	5,654,748	08/05/97	Matthews, III			
	5,654,886	08/05/97	Zereski, Jr. et al.			
	5,657,072	08/12/97	Aristides, et al.			
	5,659,350	08/19/97	Hendricks, et al.			
	5,666,645	09/09/97	Thomas, et al.			
	5,675,743	10/07/97	Mavity			
	5,682,195	10/28/97	Hendricks, et al.			
	5,694,163	12/02/97	Harrison			
	5,696,765	12/09/97	Safadi			
	5,699,107	12/16/97	Lawler, et al.			
	5,708,961	01/13/98	Hylton, et al.			
	5,710,601	01/20/98	Marshall, et al.			
	5,717,452	02/10/98	Janin, et al.			
	5,721,829	02/24/98	Dunn, et al.			
****	5,727,060	03/10/98	Young			

EXAMINER

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV/208	SERIAL NO. 09/974,529	
	FORMATION DISCLOSURE	APPLICANT William L. Thomas et al.	CONFIRMATION NO. 9814	
AUG. 0 6 2002 .	TATEMENT BY APPLICANT	FILING DATE October 9, 2001	GROUP 2171	

U.S. PATENT DOCUMENTS (Continued) FILING DATE **EXAMINER DOCUMENT CLASS** DATE NAME **SUBCLASS NUMBER** INITIAL **APPROPRIATE** 5,732,216 03/24/98 Logan, et al. 5,734,119 03/31/98 France, et al. RECEIVED 5,734,853 03/31/98 Hendricks, et al. 5,742,443 04/21/98 Tsao, et al. AUG 1 4 2002 5,745,710 04/28/98 Clanton, III, et al. Technology Center 2600 05/12/98 5,751,282 Girard, et al. 5,752,159 05/12/98 Faust, et al. 5,752,160 05/12/98 Dunn 05/19/98 5,754,771 Epperson, et al. 5,758,257 05/26/98 Herz, et al. 05/26/98 Shoff, et al. 5,758,258 5,758,259 05/26/98 Lawler 5,760,821 06/02/98 Ellis, et al. 5,768,528 06/16/98 Stumm 5,774,170 06/30/98 Hite, et al. Cathey, et al. 5,778,182 07/07/98 5,778,187 Monteiro, et al. 07/07/98 07/14/98 Sheehan 5,781,226 07/14/98 5,781,227 Goode, et al. 5,781,246 07/14/98 Alten, et al. Roop, et al. 08/04/98 5,790,198 5,790,423 08/04/98 Lau, et al. 08/11/98 5,793,412 Asamizuya 5,793,971 08/11/98 Fujita, et al. 08/11/98 Allen 5,794,217 5,796,952 08/18/98 Davis, et al. Karlton, et al. 5,802,284 09/01/98

EXAMINER

TO TRADEMEN

AUG. 0 6 2002 .

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SERIAL NO. UV/208 09/974,529 **CONFIRMATION APPLICANT** William L. Thomas et al. NO. 9814

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE **GROUP** October 9, 2001 2171

U.S. PATENT DOCUMENTS (Continued)

		<u> </u>	FAILINI DOCUMENTO	(Continued)		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<u></u>	5,805,154	09/08/98	Brown			
	5,805,763	09/08/98	Lawler, et al.			
	5,805,804	09/08/98	Laursen, et al.			
	5,805,806	09/08/98	McArthur		RECEIVE	D
	5,808,608	09/15/98	Young, et al.		AUG 1 4 20	በ2
	5,808,694	09/15/98	Usui, et al.		7100 - 1 20	<u> </u>
	5,809,246	09/15/98	Goldman	Tec	hnology Center	2600
	5,812,123	09/22/98	Rowe, et al.			
	5,812,205	09/22/98	Milnes, et al.			
	5,815,146	09/29/98	Youden, et al.			
	5,818,438	10/06/98	Howe, et al.			
	5,819,019	10/06/98	Nelson			
-	5,819,160	10/06/98	Foladare, et al.			
	5,822,530	10/13/98	Brown			
	5,830,068	11/03/98	Brenner, et al.			
	5,838,314	11/17/98	Neel, et al.			
	5,841,979	11/24/98	Schulhof, et al.			
1 2 11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5,844,620	12/01/98	Coleman, et al.			
	5,850,218	12/15/98	LaJoie, et al.			
	5,861,906	01/19/99	Dunn, et al.			
	5,881,245	03/16/99	Thompson			
	5,884,028	03/16/99	Kindell			
	5,886,707	03/23/99	Berg			
	5,886,732	03/23/99	Humpleman			
	5,887,243	03/23/99	Harvey, et al.			
	5,892,915	04/06/99	Duso, et al.			
	5,894,589	04/13/99	Reber, et al.			

EXAMINER

AUG. 0 6 2002

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. UV/208

SERIAL NO. 09/974,529

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT William L. Thomas et al.

CONFIRMATION NO. 9814

FILING DATE October 9, 2001 **GROUP** 2171

		U.S.	PATENT DOCUMENTS	(Continued)		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,896,414	04/20/99	Meyer, et al.			
	5,898,441	04/27/99	Flurry			
	5,898,456	04/27/99	Wahl	H	ECEIVED	
	5,899,582	05/04/99	DuLac		UG 1 4 2002	
	5,900,904	05/04/99	Okada, et al.			
	5,903,234	05/11/99	Kimura, et al.	Techn	plogy Center 26	00
	5,903,263	05/11/99	Emura			
-	5,903,264	05/11/99	Moeller, et al.			
	5,905,522	05/18/99	Lawler			
1200	5,905,847	05/18/99	Kobayashi, et al.			
	5,909,638	06/01/99	Allen			
	5,911,046	06/08/99	Amano			
	5,913,039	06/15/99	Nakamura, et al.			
	5,914,941	06/22/99	Janky			
	5,915,090	06/22/99	Joseph, et al.			
	5,915,094	06/22/99	Kouloheris			
	5,916,303	06/29/99	Scott			
	5,917,538	06/29/99	Asamizuya		,	
	5,917,835	06/29/99	Barrett, et al.			
	5,920,702	07/06/99	Bleidt, et al.			
	5,920,800	07/06/99	Schafer			
	5,922,045	07/13/99	Hanson			
	5,922,048	07/13/99	Emura			
	5,923,361	07/13/99	Sutton, Jr.			
, , , , , , , , , , , , , , , , , , ,	5,926,204	07/20/99	Mayer			
	5,926,205	07/20/99	Krause, et al.			
	5,926,624	07/20/99	Katz, et al.			

EXAMINER

FORM PTO-1449	
OIPE	1
AUG. 0 6 2007 : 25	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO.	SERIAL NO.
UV/208	09/974,529
APPLICANT William L. Thomas et al.	CONFIRMATION NO. 9814
FILING DATE	GROUP
October 9, 2001	2171

U.S. PATENT DOCUMENTS (Continued)

	U.S. PATENT DOCUMENTS (Continued)						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,928,327	07/27/99	Wang, et al.				
	5,929,850	07/27/99	Broadwin, et al.		RECEIVE		
	5,930,473	07/27/99	Teng, et al.		TECEIVE	ט	
	5,930,493	07/27/99	Ottesen, et al.		AUG 1 4 20	12	
	5,931,901	08/03/99	Wolfe, et al.	7			
	5,933,603	08/03/99	Vahalia, et al.	iec	nology Center	2600	
	5,933,835	08/03/99	Adams, et al.				
	5,935,206	08/10/99	Dixon, et al.				
	5,936,569	08/10/99	St.ang.hle, et al.				
	5,940,071	08/17/99	Treffers, et al.				
	5,940,073	08/17/99	Klosterman				
	5,943,046	08/24/99	Cave, et al.				
	5,943,047	08/24/99	Suzuki				
	5,945,987	08/31/99	Dunn				
	5,947,746	09/07/99	Tsai		1		
•	5,949,411	09/07/99	Doerr, et al.				
	5,956,482	09/21/99	Agraharam, et al.				
	5,959,659	09/28/99	Dokic				
	5,963,202	10/05/99	Polish				
, <u>-</u>	5,964,455	10/12/99	Catanzarite, et al.				
	5,969,714	10/19/99	Butcher				
	5,973,680	10/26/99	Ueda				
	5,973,722	10/26/99	Wakai, et al.				
	5,974,217	10/26/99	Haraguchi				
	5,977,963	11/02/99	Gaughan, et al.				
	5,978,567	11/02/99	Rebane, et al.				
	5,978,843	11/02/99	Wu, et al.				

EXAMINER

AUG. 0 6 2002

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

UV/208

APPLICANT

William I Thomas et al.

NO. 9814

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

William L. Thomas et al.

FILING DATE
October 9, 2001

CONFIRMATION
NO. 9814

GROUP
2171

		U.S.	PATENT DOCUMENTS	(Continued)		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,986,650	11/16/99	Ellis, et al.			
	5,990,881	11/23/99	Inoue, et al.			_
	5,999,970	12/07/99	Krisbergh, et al.		RECEIV	
	6,002,394	12/14/99	Schein, et al.		AUG 1 4 2	002
	6,002,720	12/14/99	Yurt, et al.			
	6,005,564	12/21/99	Ahmad, et al.		echnology Cent	er 2600
•	6,005,600	12/21/99	Hill			
	6,009,465	12/28/99	Decker, et al.			
	6,012,089	01/04/00	Hasegawa			
	6,012,091	01/04/00	Boyce			
	6,014,381	01/11/00	Troxel, et al.			
	6,014,693	01/11/00	Ito, et al.			
	6,014,694	01/11/00	Aharoni, et al.			
	6,014,706	01/11/00	Cannon, et al.			
	6,018,359	01/25/00	Kermode, et al.			
	6,018,765	01/25/00	Durana, et al.			
	6,020,912	02/01/00	De Lang		:	
	6,022,223	02/08/00	Taniguchi, et al.			
	6,023,725	02/08/00	Ozawa, et al.			
	6,025,837	02/15/00	Matthews, et al.			
	6,025,868	02/15/00	Russo			
***	6,028,600	02/22/00	Rosin, et al.			
	6,029,064	02/22/00	Farris, et al.			
•	6,038,591	03/14/00	Wolfe, et al.			
	6,052,145	04/18/00	Macrae, et al.			
	6,141,488	10/31/00	Knudson, et al.			
	6,160,546	12/12/00	Thompson, et al.			

EXAMINER

ATTY. DOCKET NO. SERIAL NO. **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE UV/208 09/974,529 PATENT AND TRADEMARK OFFICE CONFIRMATION **APPLICANT** INFORMATION DISCLOSURE William L. Thomas et al. NO. 9814 STATEMENT BY APPLICANT FILING DATE **GROUP** AUG. 0 6 2002 October 9, 2001 2171

U.S. PATENT DOCUMENTS (Continued)

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
i	6,208,335	03/27/01	Gordon, et al.			·
	6,209,129	03/27/01	Carr, et al.			,
	6,314,575	11/06/01	Billock, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER	DOOLINAENT NILINADED	DATE	COUNTRY	CL ACC	CUDC! ACC	TRANSL	ATION
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	60-61935	09/04/85	Japan				
	WO 88/04507 X	06/16/88	PCT		RECE	IVED	
	WO 89/12370 X	12/14/89	PCT		AUG 1	4 2002	
	WO 90/00847 X	01/25/90	PCT		1.00		
	WO 91/00670	01/10/91	PCT		Technology (enter 2600	
	EP 0 424 469 B1	05/02/91	EPO				
	WO 91/07050 X	05/16/91	PCT				
	WO 92/04801	03/19/92	PCT				
	2 256 115	11/25/92	Great Britain				
	EP 0 572 090 A 🔾	02/01/93	EPO				
- V	EP 0 535 749 A2 X	04/07/93	EPO				
	WO 93/08542 🔭	04/29/93	PCT				
1	WO 93/22877	11/11/93	PCT				
	WO 94/14284	06/23/94	PCT				
	Pub. No. 247388	10/15/94	R.O.C.				
	EP 0 624 039 A2	11/09/94	EPO		<u> </u>		
	WO 95/01058	01/05/95	PCT				
	WO 95/15658	06/08/95	PCT				

EXAMINER

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV/208	SERIAL NO. 09/974,529
IPE VOI	INFORMATION DISCLOSURE	APPLICANT William L. Thomas et al.	CONFIRMATION NO. 9814
Me o e sous : Si	STATEMENT BY APPLICANT	FILING DATE October 9, 2001	GROUP 2171

FOREIGN PATENT DOCUMENTS (Continued)

EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	
INITIAL						YES	NO
	EP 0 662 771	07/12/95	EPO				
	EP 0 682 452 A2	11/15/95	EPO		RECEIV	ED	
	WO 95/31069	11/16/95	PCT		010172	กกว	
	WO 95/32583	11/30/95	PCT		AUG 1 4 2	UUZ	
	WO 95/32584	11/30/95	PCT		l echnology Cent o	r 2600	
	WO 95/32585	11/30/95	PCT	•	gy com		
	WO 95/32587 -	11/30/95	PCT		,		
	WO 96/09721 -	03/28/96	PCT				
	EP 0 711 076 A	05/08/96	EPO				
	WO 96/17467	06/06/96	PCT		:		
	EP 0 725 539 A2	08/07/96	EPO				
	WO 96/25821 +	08/22/96	PCT				
	WO 96/33572 🖔	10/24/96	PCT				
	WO 96/34491	10/31/96	PCT				
	WO 96/34467	10/31/96	PCT				
	WO 96/41472	12/19/96	PCT				
	WO 96/41478	12/19/96	PCT				
	EP 0 758 833	02/19/97	EPO				
	EP 0 763 938 A2 🔀	03/19/97	EPO				
	WO 97/13368 +	04/10/97	PCT				
	WO 97/19555 →	05/29/97	PCT				
	WO 97/21291 👍	06/12/97	PCT				
	wo 97/29458 ↑	08/14/97	PCT				
	WO 97/32434 \	09/04/97	PCT`				
	WO 97/34413 🗲	09/18/97	\PCT				
	WO 97/34414 🕰	09/18/97	PCT	<u> </u>	<u> </u>	<u></u>	

EXAMINER



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SERIAL NO. UV/208 09/974,529 **APPLICANT**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

CONFIRMATION NO. 9814 William L. Thomas et al. FILING DATE **GROUP** October 9, 2001 2171

FOREIGN PATENT DOCUMENTS (Continued)

EXAMINER INITIAL	DOOLINAENT NII INADED	DATE	COUNTRY	01.400		TRANSI	TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	TRY CLASS	SUBCLASS	YES	NO	
	WO 97/37500	10/09/97	PCT			•		
	WO-97/42763	11/13/97	PCT					
	WO 97/46016	12/04/97	PCT		RECEIVE	FD		
	WO 97/46943	12/11/97	PCT			_		
	WO 97/47124	12/11/97	PCT		AUG 1 4 20	IUZ		
-	WO 97/48228	12/18/97	PCT	7	echnology Cente	r 2600		
	WO 97/48230	12/18/97	PCT	[definition by our to	, 2000		
	WO 97/49237	12/24/97	PCT					
	WO 97/49242	12/24/97	PCT					
	WO 98/00975	01/08/98	PCT					
	WO 98/00976	01/08/98	PCT					
"	WO 98/01995	01/15/98	PCT					
	WO 98/06219	02/12/98	PCT					
	WO 98/07277	02/19/98	PCT		•			
-	WO 98/10589	03/12/98	PCT					
	WO 98/12872	03/26/98	PCT			4 -		
	WO 98/17033	04/23/98	PCT					
	WO 98/17064	04/23/98	PCT					
	WO 98/18260	04/30/98	PCT					
	WO 98/19459	05/07/98	PCT					
	WO 98/26528	06/18/98	PCT					
	WO 98/26584	06/18/98	PCT					
	WO 98/26596	06/18/98	PCT					
	WO 98/27723	06/25/98	PCT			· · · · · · · · · · · · · · · · · · ·		
	WO 98/31115	07/16/98	PCT					
	WO 98/31.116	07/16/98	PCT					
	EP 0 854 645 A	07/22/98	EPO					

EXAMINER

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. UV/208 SERIAL NO. 09/974,529

795

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT
William L. Thomas et al.

CONFIRMATION NO. 9814

FILING DATE October 9, 2001 GROUP 2171

FOREIGN PATENT DOCUMENTS (Continued)

	FOF	<u>REIGN PATEN</u>	IT DOCUMENTS	S (Continued)			
EXAMINER	DOOLINGNIT AU IMPED	DATE	OOLINITOV	01.400		TRANSI	ATION
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	WO 98/34405 A1	08/06/98	PCT				
	WO 98/38831	09/03/98	PCT	,			
	WO 98/39893	09/11/98	PCT		RECEIVE	D	
	WO 98/47279	10/22/98	PCT		1 4 00	9.2	
	EP 0 874 524 A1	10/28/98	EPO		AUG 1 4 20	UZ	
	WO 99/03267	01/21/99	PCT	Te	chnology Center	2600	
	WO 99/04561	01/28/99	PCT	.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	WO 99/39466	01/29/99	PCT				
	WO 99/11060	03/04/99	PCT				
	WO 99/12320	03/04/99	PCT				
	WO 99/27681	06/03/99	PCT				
	WO 99/28897	06/10/99	PCT	·			
	WO 99/30491	06/17/99	PCT				
	EP 0 924 927 A2	06/23/99	EPO				
	EP 0 986 046 A1	08/13/99	EPO				
	WO 99/39466	08/05/99	PCT				
	WO 99/45700	09/10/99	PCT				
	WO 99/45702	09/10/99	PCT				
	EP 0 944 253 A1	09/22/99	EPO			<u>, </u>	
	WO 99/56466	11/04/99	PCT				
	WO 99/56473	11/04/99	PCT				
	WO 99/60783	11/25/99	PCT				<u> </u>
	WO 99/60789	11/25/99	PCT			<u>-</u> ,	
	WO 99/60790	11/25/99	PCT				
	WO 99/65244	12/16/99	PCT				
	WO 99/66725	12/23/99	PCT				
	WO 00/02380	01/13/00	PCT				<u></u>

EXAMINER

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. UV/208

SERIAL NO. 09/974,529

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT
William L. Thomas et al.

CONFIRMATION NO. 9814

FILING DATE October 9, 2001 GROUP 2171

FOREIGN PATENT DOCUMENTS (Continued)

	100	LIGHTATEN	DOCOMENTS			TRANSL	ATION
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	WO 00/04706	01/27/00	PCT			_	
	WO 00/05885	02/03/00	PCT				
	WO 00/11869	03/02/00	PCT				
	WO 00/16548	03/23/00	PCT				
	WO 00/33560	06/08/00	PCT				
	WO 00/79798	12/28/00	PCT				
	WO 01/01677	01/04/01	PCT				
	WO 01/01689	01/04/01	PCT				
	WO 01/19086	03/15/01	PCT				
	WO 01/35662	05/17/01	PCT				
	WO 01/46869	06/28/01	PCT				
	WO 01/50743	07/12/01	PCT				
	WO 01/58158	08/09/01	PCT				
	WO 01/78382	10/18/01	PCT				

RECEIVED

AUG 1 4 2002

Technology Center 2600



Sheet <u>15</u> of <u>15</u>

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO.	SERIAL NO.
UV/208	09/974,529
APPLICANT	CONFIRMATION
William L. Thomas et al.	NO. 9814
FILING DATE	GROUP
October 9, 2001	2171
	· · · · · · · · · · · · · · · · · · ·

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL					
	CableData brochure, "A New Approach To Addressability" (undated).				
	"Addressable Converters: A New Development at CableData," Via Cable, Vol. 1, No. 12 (December 1981).				
	Hofmann, Neumann, Oberlies, and Schadwinkel, "Videotext Programmiert Videorecorder," Rundfunktechnische Mitteilungen, NovDec. 1982, pp. 254-57 (translation abstract attached)				
•	James Sorce et al., "Designing a Broadband Residential Entertainment Service: A Case Study," 13th International Symposium Human Factors in Telecommunications, Torino, Italy, September 10-14, 1990 pp. 141-148.				
	Vito Brugliera, "Digital On-Screen Display - A New Technology for the Consumer Interface," Symposium Record Cable Sessions, 18th International Television Symposium and Technical Exhibition, Montreux, Switzerland 10-15 June 1993, pp. 571-586 (June 11, 1993).				
•	Matthew D. Miller, "A Scenario for the Deployment of Interactive Multimedia Cable Television Systems in the United States in the 1990's," Proceedings of the IEEE, Vol. 82, No. 4, pp. 585-589 (April 1994).				
	Yee-Hsiang Chang et al., "An Open-Systems Approach to Video on Demand," IEEE Communications Magazine, Vol. 32, pp. 68-80 (May 1994).				
	"Electronic Programme Guide (EPG); Protocol for a TV Guide using electronic data transmission" by European Telecommunication Standards Institute, May 1997, Valbonne, France, publication no. ETS 300 707				
	Patent abstract for Japanese patent JP 10 065978, PATENT ABSTRACTS OF JAPAN, vol. 1998, no. 08, June 3, 1998.				
	"Windows 98 Feature Combines TV, Terminal and the Internet," New York Times, August 18, 1998				
	The New York Times, "2 Makers Plan Introductions of Digital VCR", by John Markoff, March 29, 1999.				
	David M. Rudnick, United States Patent Application for "Interactive Television Program Guide System Having Graphic Arrangements of Program Event Regions," filed April 1, 1999, Application No.: 09/283,681.				
	Patent abstract for Japanese patent JP 11 032272, PATENT ABSTRACTS OF JAPAN, vol. 1999, no. 05, May 31 1999.				
	Patent abstract for Japanese patent JP 11 205711, PATENT ABSTRACTS OF JAPAN, vol. 1999, no. 12, July 30, 1999.				
	"Digital Video Broadcasting (DVB); DVB specification for data broadcasting", European Telecommunications Standards Institute, Draft EN 301 192 V1.2.1 (1999-01).				

HECFIVED

AUG 1 4 2002

EXAMINER

Technology Center 2600

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.